



(CLEAN COPY)

TITLE OF THE INVENTION

Semiconductor Memory Device, Display Device, and
Portable Electronic Apparatus

CROSS-REFERENCE TO RELATED APPLICATION

This application is related to Japanese
application No. 2003-34307 filed on February 12, 2003,
whose priority is claimed under 35 USC §119, the
10 disclosure of which is incorporated by reference in its
entirety.

BACKGROUND OF THE INVENTION

Field of the Invention

15 The present invention relates to a semiconductor
memory device, a display device, and a portable
electronic apparatus. More specifically, the present
invention relates to a semiconductor memory device in
which field effect transistors each including a memory
20 functional unit having the function of retaining a
charge or polarization are arranged, and to a display
device and a portable electronic apparatus each having
such a semiconductor memory device.

25 Description of the Related Art